

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	216	359/245,248,260,276,284,285. ccls. and ABSORPtion.bsum. and modulator.bsum.	USPAT	OR	OFF	2005/06/16 16:28
L2	162	372/50,45,26.ccls. and ABSORPtion.bsum. and modulator. bsum.	USPAT	OR	OFF	2005/06/16 16:44
L3	182	385/1,2,14,131.ccls. and ABSORPtion.bsum. and modulator. bsum.	USPAT	OR	OFF	2005/06/16 16:44
L4	19	359/240.ccls. and aBSORPtion. bsum. and modulator.bsum.	USPAT	OR	OFF	2005/06/16 17:11
L5	25	ABSORPtion.ti. and modulator.ti.	USPAT	OR	OFF	2005/06/16 17:15
S1	1	("6310902").PN.	USPAT; USOCR	OR	OFF	2005/03/01 17:40
S2	81	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and width	USPAT	OR	OFF	2005/03/02 17:50
S3	435	((absorption or active) near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and width	USPAT	OR	OFF	2004/08/19 14:11
S4	140	((absorption or active) near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (width same quantum)	USPAT	OR	OFF	2004/08/19 17:30
S5	99	((absorption or active) near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (width same quantum) and (width same (ratio or differen\$3 or greater or larger or smaller))	USPAT	OR	OFF	2004/08/19 19:51
S6	55	((absorption or active) near2 layers) and (clad near2 layer\$1) and (quantum near2 well\$1) and (width same quantum) and (width same (ratio or differen\$3 or greater or larger or smaller))	USPAT	OR	OFF	2004/08/19 20:21
S7	22	((absorption or active) near2 layers) and (clad near2 layer\$1) and ((quantum adj well\$1)near2 layers) and (width same quantum) and (width same (ratio or differen\$3 or greater or larger or smaller))	USPAT	OR	OFF	2004/08/19 20:21
S8	22	ABSORPtion.ti. and modulator.ti.	USPAT	OR	OFF	2005/06/16 17:15

S9	195	359/245,248,260,276,284,285. ccls. and ABSORPtion.bsum. and modulator.bsum.	USPAT	OR	OFF	2005/06/16 16:28
S10	145	372/50,45,26.ccls. and ABSORPtion.bsum. and modulator. bsum.	USPAT	OR	OFF	2005/06/16 16:44
S11	156	385/1,2,14,131.ccls. and ABSORPtion.bsum. and modulator. bsum.	USPAT	OR	OFF	2005/06/16 16:44
S12	13	359/240.ccls. and ABSORPtion. bsum. and modulator.bsum.	USPAT	OR	OFF	2005/06/16 17:11
S13	2	((("6008066") or ("5878066"))).PN.	USPAT; USOCR	OR	OFF	2004/08/23 09:48
S14	4	Young and Shik and Kang.in.	USPAT	OR	OFF	2005/03/01 17:40
S15	5	Young and Shik and Kang.in.	US-PGPUB	OR	OFF	2005/03/01 17:40
S16	1	("6008066").PN.	USPAT	OR	OFF	2005/03/01 19:12
S17	88	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and width	USPAT	OR	OFF	2005/03/01 23:20
S18	44	S17 and (width same (absorpt\$4 or quantum))	USPAT	OR	OFF	2005/03/01 23:11
S20	24	S18 and (different same (absorpt\$4 or quantum))	USPAT	OR	OFF	2005/03/01 23:11
S21	77	S17 and (thickness same (absorpt\$4 or quantum))	USPAT	OR	OFF	2005/03/01 23:20
S22	47	S21 and (differen\$2 same (thickness))	USPAT	OR	OFF	2005/03/01 23:11
S23	24	S21 and (differen\$2 with (thickness))	USPAT	OR	OFF	2005/03/01 23:20
S25	21	S23 and (thickness with (absorpt\$4 or quantum))	USPAT	OR	OFF	2005/03/01 23:12
S26	84	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and width and thickness	USPAT	OR	OFF	2005/03/01 23:20
S27	50	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (absorption same quantum) and (absorption same thickness)	USPAT	OR	OFF	2005/03/02 17:55
S28	27	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (absorption same quantum) and (absorption same thickness) and (thickness same quantum)	USPAT	OR	OFF	2005/03/02 17:55

S29	17	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (absorption with quantum) and (absorption same thickness) and (thickness with quantum)	USPAT	OR	OFF	2005/06/16 13:35
S30	1	("5580818").PN.	USPAT	OR	OFF	2005/03/02 22:43
S32	10	kang.in. and young and shik	US-PGPUB; USPAT	OR	OFF	2005/06/15 21:32
S33	4	kang.in. and young and shik	USPAT	OR	OFF	2005/06/16 13:34
S34	18	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (absorption with quantum) and (absorption same thickness) and (thickness with quantum)	USPAT	OR	OFF	2005/06/16 13:36
S35	18	(absorption near2 layer\$1) and (clad near2 layer\$1) and (quantum near2 well\$1) and (absorption with quantum) and (absorption same thickness) and (thickness with quantum)	USPAT	OR	OFF	2005/06/16 13:36